

TECHNICAL MANUSCRIPT REVIEW FORM

<b>Title</b> Gas Flow Tightly Coupled to Elastoplastic Geomechanics for Tight and Shale Gas Reservoirs: Material Failure and Enhanced Permeability		<b>Author(s)</b> Jihoon Kim, George Moridis, Lawrence Berkeley National Laboratory
<b>Date Review Requested</b>	<b>Date Review Required</b>	<b>Project Officer/Organization/Address</b> Bruce Kobelski, EPA/OW/OGWDW Washington, DC
<b>Type of Publication/Audience</b> SPE Conference Presentation (powerpoint)		<b>Reviewer/Organization/Address</b>  Stephen R. Kraemer
<b>Review Coordinator(e.g., PO, TIM, Supervisor)</b> John M. Johnston		

You are asked to review and comment on the attached manuscript. Feel free to make notations on the manuscript as well as in the comments section below, particularly regarding your recommendations for revisions. If you are unable to review the manuscript by the required date, please return it now. Your suggestions for alternate or additional reviewers will be welcomed.

SUMMARY RATING			RECOMMENDATIONS
Please rate the manuscript as follows:	Satisfactory	Unsatisfactory	<input type="checkbox"/> (1) Acceptable as is <input checked="" type="checkbox"/> (2) Acceptable after minor revisions <input type="checkbox"/> (3) Acceptable after major revisions <input type="checkbox"/> (4) Not acceptable  If you have checked either box 3 or 4 please specifically state reasons(s) in the comments space below.
Content & scope	/		
Organization & presentation	/		
Quality of data & validity of analytical techniques	/		
Soundness of Conclusions	/		
Editorial Quality		/	
Other (specify)			
			Reviewer's Signature <i>Stephen R. Kraemer</i> Date <i>5/22/2012</i>

Comments: (Use extra sheets if needed):

see comments on print out of power point.